HAH Navigation Channel Condition Status Report - September 16, 2020 US Army Corps of Engineers St. Louis District Dredge Status: <u>Mississippi</u> River Mile **Illinois River** Marker Lock and Dam 22 Dredge Potter: Currently at RM 102.5, L&D 22 301 80 TW Current = 8.5 ft. TW 1 Wk Forecast = 6.4 ft. will move to 174 this weekend. 77 - 76 TW 2 Wk Forecast = 6.5 ft RM 77-74 - DREDGE OPERATION Dredge Goetz: On the Illinois River at **75.4** RM 74.5, next at RM 59. The Dredge Goetz is dredging on the Illinois ∇ Dredge Bill Holman: Demobilizing. River at RM 74.4. **Grand Tower Mechanical Dredge:** Lock and Dam 24 Dredging is estimated to be complete on 9-18-20 moving next to RM 59. For passing Working at RM 194 in the Chain of TW Current = 18.5 ft. ►L&D 24 273.5 Rocks Canal. TW 2 Wk Forecast = 16.6 ft. arrangements, the RM 273.4 & 241.4 LOCKAGE & CREW CHANGE Dredge Goetz can be SPECIAL REQUIREMENTS (COVID-19) Please see the below link for PN_20-02 regarding **Channel Marker Status:** Chs 82, 13 or 16, COVID-19 restrictions at the lock and dams. LINK Mariners are urged to Be aware that there may be other transit the area at their slowest safe speed buoys off station/missing than the ones Lock and Dam 25 and proceed with mentioned in this report. Mariners TW Current = 18.5 ft. TW 1 Wk Forecast = 16.2 ft. 241.5 arrangements should use caution. ► L&D 25 TW 2 Wk Forecast = 16.5 ft. have been made For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or 319-520-8556. Mel Price Locks and Dam TW Current = 8.1 ft. Pathfinder: The Pathfinder will be Grafton Illinois R. assisting the Potter later this week and RM 200.5 - L/D RESTRICTION The bullnose protection armor f then be in dry dock for repairs. The bullnose protection armor, for the lower long wal of the Mel Price L/D (Main Chamber) is experiencing TW 2 Wk Forecast = 5.0 ft. Mel Price 201 RM 200.5 - MEL PRICE L/D CLOSURE deterioration. Continuing until further notice, all tows transiting the main lock are requested to stay off the Commencing 9-8-2020 and continuing until 11-9-2020, the Mel Price L/D 26 (auxiliary chamber) lower long wall bullnose. Mariners should be alert fo Additional Risks / Concerns n the vicinity of Mile 200.5, is and abide by any special instructions from the Missouri R. ≥ 194 Upper R. closed to navigation for repair. The main chamber is available to pass traffic, during this closure. Mariners should be alert for and abide by any 184.2 Lower R. **Navigation Notices** RM 185.5 - CHAIN OF ROCKS LOCK CLOSURE 184 Locks 27 special instructions from the lockmaster On 9/18/20 from 0600 to 1800, L/D 27 (main and **Local Notice to Mariners** auxiliary chambers) at RM 185.5 will be closed for maintenance. All navigation interests should be alert St. Louis Gage = 9.2 ft. Stage 1 Wk Forecast = 4.8 ft. Stage 2 Wk Forecast = 4.6 ft. Buoys may be missing or off station St. Louis for, and abide by, any special instructions that may be issued by the lockmaster. 180 due to previous high water. <u>177</u> 175 & 175.5 RM 183.5- CHANNEL CONDITION The Old Mississippi River Channel at RM 183.5 (not in the Chain of Rocks Canal) is experiencing shoaling. Mariners that traverse the area are advise RM 179.2 - BRIDGE MAINTENANCE **▶** <u>173.0</u> Douglas MacArthur Bridge; Two suspended platforms are located in the center navigation span. **168.5 - 169 166.5** Each platform measures 9 feet wide and hang 5 feet to exercise caution and favor the RDB. See the Weather below low steel. One platform is located 60 feet latest survey here. <u>163</u> channelward of the right descending pier and the other platform is located 120 feet channelward of the RM 183.2 - BRIDGE CONSTRUCTION Merchants Railroad Bridge: Work barges continue excavating around both left and right descending navigation piers and the right descending pier of the Highs from the low 70s to the low 80s. left descending pier. There are also 3 platforms lows from the mid 40s to the upper 70s. ocated at various locations in the Illinois span Sunny with no rain forecasted. Mariners are urged to transit the bridge with caution. Kaskaskia R. center span. Work barges should not encroach more than 50 ft into the navigation channel at any time. Chester For work barge locations, mariners are encouraged Chester 110 Gage = 13.1 ft. Stage 1 Wk Forecast = 8.0 ft. to contact the onsite work boat M/V KATHERINE OHARA via VHF-FM Ch 6 or 16 or by phone at 217 Hannibal, MO Stage 2 Wk Forecast = 7.5 ft. △102 - 103 St. Louis, MO RM 103-102 - DREDGE OPERATION Continuing until 9-17-20 the dredge Potter will conduct dredging operations in the vicinity of Mile 103.0 Work will be be conducted 24-hours a day, 7 Cape Girardeau, MO Cairo. IL days a week. A pontoon dredge pipeline may be utilized and crossing the navigation channel. The Dredge POTTER will monitor VHF-FM Ch. 13 or 16. Mariners are urged to transit the area at Web Information RM 51.8 - SUNK BARGE their slowest safe speed and proceed with caution, after passing arrangements Salvage operations on the sunken barge in the vicinity of Mile 51.8 have started. The work will be For additional River Training Structure have been made performed behind the red buoys that were placed previously. The COTP Ohio Valley has established information, see the links below: Cape G. Cape Girardeau Safety Zone limiting transit of the area to one way traffic, slowest safe speed and avoid meeting/over-Gage = 18.8 ft. Stage 1 Wk Forecast = 14.7 ft. Current Construction taking to facilitate salvage operations Mariners may contact USCG Paducah at (270) 442-1621 for Stage 2 Wk Forecast = 13.6 ft **Recently Completed Construction** additional info. A caution area for the sunken For open Regulatory Public Notices, barge has been added to the IENC. Mariners are See the link below 39-35 urged to exercise caution in the area. **Regulatory Public Notices** <u>28.2</u> For the most recent channel patrol and pre or post dredge surveys, see the Cairo links below: Gage = 20.1 ft. Stage 1 Wk Forecast = 17.7 ft Cairo Ohio R. **Channel Patrol Surveys** Stage 2 Wk Forecast = 14.3 ft Dredge Surveys Probable Dred dge Areas Key: Electronic Navigation charts for the Current Construction Location Dredae Upper Mississippi River are available River Mile Dredge ETA Dredae Anticipated Dredging Locations On: Complete online for download or to order at the ☆ Groundings \rangle Mechanical Illinois 74.4 **End Sept** 18-Sep 18-Sep Goetz below link: 19-Sep Δ Dredge Potter 0 Illinois 59 End Sept 21-Sep Goetz Dredge Bill **Electronic Charts** ∇ Dredge Goetz Holman 102 5 Mid Sept 9-Sep 17-Sep Potter Very Likely to be Problematic at Low Water 194.0 11-Sep 12-Oct Mid Sept Mechanical

173.0

168.5

169.0

184.2

Problem Resolved/Not Problematic

Please email comments or suggestions to

dawn.lamm@usace.armv.mil

End Sept

End Sept

End Sept

End Sept

18-Sep

23-Sep

30-Sep

10-Oct

22-Sep

29-Sep

9-Oct

16-Oct

Potter

Potter

Potter

Potter

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